

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 5 Claim 1 (currently amended): An optical module for a digital camera, the optical module comprising:
 a substrate;
 a light sensor installed on the substrate for sensing light;
 a lens holder mounted on the light sensor;
10 a light shield disposed at a position ~~between~~ contacting a top surface of the substrate and a bottom end of the lens holder; and
 a lens installed on the lens holder for focusing light onto the light sensor.
- 15 Claim 2 (original): The optical module of claim 1, wherein the light shield is resilient.
- Claim 3 (original): The optical module of claim 2, wherein the light shield is a rubber pad.
- 20 Claim 4 (original): The optical module of claim 1 further comprising at least a fixing device fastened into the substrate and fixing the lens holder to the substrate.
- Claim 5 (original): The optical module of claim 4, wherein the fixing device is a screw.
- 25 Claim 6 (original): The optical module of claim 4, wherein the fixing device comprises an elastic hook.
- 30 Claim 7 (original): The optical module of claim 4 further comprising at least a cushion disposed between the fixing device and the substrate for reducing impact of the fixing device against the substrate.

Claim 8 (original): The optical module of claim 7, wherein the cushion is made from rubber.

5 Claim 9 (original): The optical module of claim 7, wherein the cushion comprises at least a spring.

Claim 10 (original): The optical module of claim 1, wherein the light sensor is a complementary metal oxide semiconductor (CMOS) sensor and the substrate is a
10 printed circuit board.

Claim 11 (currently amended): An optical module for a digital camera, the optical module comprising:
a substrate;
15 a light sensor installed on a top side of the substrate for sensing light;
a lens holder mounted on the light sensor;
a fixing device fastened ~~into~~ to a bottom side of the substrate and fixing the lens holder to the substrate;
a cushion installed on the bottom side of the substrate between the fixing device
20 and the bottom side of the substrate for reducing impact of the fixing device against the substrate; and
a lens installed on the lens holder for focusing light onto the light sensor.

Claim 12 (original): The optical module of claim 11, wherein the cushion is made
25 from rubber.

Claim 13 (original): The optical module of claim 11, wherein the cushion comprises at least a spring.

30 Claim 14 (original): The optical module of claim 11, wherein the fixing device is a

screw.

Claim 15 (original): The optical module of claim 11, wherein the fixing device comprises an elastic hook.

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Claim 16 (original): The optical module of claim 11 further comprising a light shield disposed at a position between a top surface of the substrate and a bottom end of the lens holder.

10 Claim 17 (original): The optical module of claim 16, wherein the light shield is resilient.

Claim 18 (original): The optical module of claim 17, wherein the light shield is a rubber pad.

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Claim 19 (original): The optical module of claim 11, wherein the light sensor is a CMOS sensor and the substrate is a printed circuit board.

20 Claim 20 (original): The optical module of claim 16, where the cushion has an elastic constant smaller than that of the light shield.